Amendments to the Specification

Please replace the paragraph beginning at page 1, line 4, with the following amended paragraph:

This application is a continuation-in-part application of and claims priority from the following U.S. patent applications, all of which are hereby incorporated herein by reference: Application No. 10/607,591, filed June 27, 2003, with inventorship listed as Mark Ronald Plesko and David Read Tarditi, Jr., entitled, "TYPE SYSTEM FOR REPRESENTING AND CHECKING CONSISTENCY OF HETEROGENEOUS PROGRAM COMPONENTS DURING THE PROCESS OF COMPILATION;" Application No. 10/610,692, filed June 30, 2003, with inventorship listed as Julian Burger, with attorney reference no. 3382-64708, entitled, "GENERATING SOFTWARE DEVELOPMENT TOOLS VIA TARGET ARCHITECTURE SPECIFICATION;" Application No. 10/626,251, filed July 23, 2003, with inventorship listed as Julian Burger, David Read Tarditi, Jr., Charles L. Mitchell, Andrew Edward Ayers and Vinod K. Grover, with attorney reference no. 3382-65690, entitled, "DESCRIPTION LANGUAGE FOR AN EXTENSIBLE COMPILER AND TOOLS INFRASTRUCTURE;" Application No. 10/625,892, filed July 22, 2003, with inventorship listed as Charles L. Mitchell, Julian Burger, Vinod K. Grover and David Read Tarditi, Jr., with attorney reference no. 3382-65679, entitled, "GENERAL PURPOSE INTERMEDIATE REPRESENTATION OF SOFTWARE FOR SOFTWARE DEVELOPMENT TOOLS;" and Application No. 10/609,275, filed June 26, 2003, with inventorship listed as Vinod K. Grover and Akella V.S. Sastry, with attorney reference no. 3382-65591, entitled, "AN INTERMEDIATE REPRESENTATION FOR MULTIPLE EXCEPTION HANDLING MODELS."